

## MATERIAL SAFETY DATA SHEET

Data sheet No.: MSDS0082UK; Issue 1; Date: 27.02.2008

### 1. PRODUCT IDENTIFICATION

**Generic material:** Activated Carbon Cloth.

**Manufacturer / Supplier information**

**Product Name:** Testifire TC3 Carbon Monoxide Capsule

**Part Number:** Testifier TC3-XXX (xxx denotes product variant)

**Manufacturer:** No Climb Products Ltd, Edison House, 163 Dixons Hill Road, Welham Green  
Hertfordshire, AL9 7JE, UK  
Tel +44 (0) 1707 282760; Fax +44 (0) 1707 282777

### 2. HAZARDS IDENTIFICATION

**Exposure:** No hazard to the person through eye contact, inhalation or ingestion from the small quantity of base material within the TC3 CO capsule

**Other Known Hazards**

**Note:** Carbon conducts electricity and if allowed to contaminate electrical equipment may cause electrical hazards and equipment failures.

### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

**Active Material:** Activated carbon cloth.

### 4. FIRST AID MEASURES

**General Information:** No special measures required

**Note:** The base material is not available in sufficient quantity to present a hazard to the user

### 5. FIRE FIGHTING MEASURES

**Fire and Explosion Hazards:** May burn with no flame if heated sufficiently. No explosion risk.

**Extinguishing Media:** All common media

### 6. ACCIDENTAL RELEASE MEASURES

Base material is non hazardous under normal use - follow disposal information instructions.

### 7. HANDLING AND STORAGE

Store at room temperature, away from sources of strong odours or vapours to prevent contamination.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure Control:** None required under normal operational use.

**Personal protection:** The use of PPE (personal protective equipment) is recommended when using this equipment at height. The nature and type of the PPE should be appropriate to the task and the environment.

## **9. PHYSICAL AND CHEMICAL PROPERTIES.**

**Appearance:** (base material) Black woven or knitted cloth.

**Odour:** No odour.

**Surface Density:** NLT. 100g/m<sup>2</sup>

**Solubility in water:** Insoluble.

**Oxidising properties:** None

## **10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable

**Reaction with water:** None

### **Decomposition Products**

When heated to red heat in the presence of oxygen, carbon dioxide is formed, some of which may be reduced to carbon monoxide.

Will generate heat when in contact with organic solvents.

## **11. TOXICOLOGICAL INFORMATION**

**Toxicity:** No data

**Carcinogenicity:** No evidence of carcinogenic properties.

**Exposure limits:** Not assigned

## **12. ECOLOGICAL INFORMATION**

Ecologically harmless.

## **13. DISPOSAL INFORMATION**

**Base material:** Dispose of as general waste (in accordance with local regulations).

If the material is contaminated, follow the safety and disposal guidelines for the contaminant involved.

## **14. TRANSPORT INFORMATION**

Refer to 'Handling and Storage' (Section 7)

UN number: Not applicable

## **15. REGULATORY INFORMATION**

No specific regulations have been made to deal with exposure to carbon dust, but control is required under the requirements of Section 2 of the Health and Safety at Work Act 1974. (See also Section 8 - use of PPE as applicable)

## **16. OTHER INFORMATION**

### **Revision Status:**

1. New Material Safety Data Sheet

27.02.2008

### **General:**

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